

Title (en)
ELECTROSTATIC BONDING OF COAXIAL TUBING

Title (de)
ELEKTROSTATISCHE BINDUNG VON KOAXIALEN ROHREN

Title (fr)
FIXATION ÉLECTROSTATIQUE DE TUBES COAXIAUX

Publication
EP 2745036 A1 20140625 (EN)

Application
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Priority
• US 201113248756 A 20110929
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Abstract (en)
[origin: US2013081734A1] A method and apparatus for electrostatically bonding coaxial tubing. An outer tube comprises an electrically conductive material and has an inner surface. An inner tube comprises material and has an outer surface. The inner tube and the outer tube are positioned to define a channel. A bridging structure comprising an electrically conductive material is positioned such that the bridging structure forms mechanical contact and an electrostatic connection between electrically conductive material on the tubes. The bridging structure is in mechanical contact with the inner surface of the outer tube at a first plurality of points and in mechanical contact with the outer surface of the inner tube at a second plurality of points.

IPC 8 full level
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Citation (search report)
See references of WO 2013048648A1

Cited by
WO2019025296A3

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